

The GARZETTE

April, 2005

Volume 14, Issue 4



From the President's Desk

David Adcock, KA4KKF

Presidents note

1

Breakfast

2

ARES Mement

3

Minutes

4

Area Club Meetings
and VE Exam

5

Sponsors

6

Ham Fest

7

HT Day

8

Club Info

9

SSC Award

10

Calendar

11

Address

12



Do you get World Radio? There are very good articles in April's copy. Accountability was discussed in one and the future of ARES in another. They are very thought provoking. If you get a chance, pick up a copy and read them. While you're at it, take a look at the rest of the articles in this fine magazine. If you don't get this magazine ask any GARS member who gets a copy at the meeting to borrow it. Pass it around.

It's April and we don't have a Field Day Chairman. Will GARS put on a Field Day this year? The Gwinnett Amateur Radio Society has been putting on Field Days for a long time. I hope we can pull together and get one for this year. We have 3 meetings left before Field Day.

What's happening? Is everyone burned out on radio? The repeater is very quiet during the day. I've had several guys make that very comment about the repeater being quiet. I know the sunspot cycle is almost at its low, would that be causing this?

Saturday morning breakfast is a great time to fine out how others are doing and what's new. Come on out and have an omelet of your choice.

Did you make it to Icom Days at HRO? Our very own KI4BQS won an HT that day. Congratulations.

Bill and Sharon Carter are proud parents of a baby girl. Congratulations to them.

Are you going to Dayton this year? How about writing an article on your trip and put it in the GARZETTE. What are you doing in Amateur Radio? We want to know. Have you built any antennas lately? What about qrp kits? Are you getting trained for ARES operations? We want to know.

Well, its time to close and I'll ask again. GARS is looking for a newsletter editor. We need someone to put the GARZETTE together every month. Contact Norm wa4zxv if you want more information about the job.

See you at the next meeting on April 12th.

Field Day is coming.

See you on the air.

73 till next time,

**David
KA4KKF**

GARS Saturday Morning Breakfast:



The theme for the April 2nd breakfast was to say a goodbye to Ade, W4ADE, who has now moved to Florida. Ade was a regular at breakfast, and we'll miss him at our regular meetings. On another note, you'll notice Ron, WE5O and his wife Margie. As many of you know Ron is recuperating from a busted ankle. He's in a wheel chair, but after several weeks of being stuck inside, he's glad to be able to get out and meet with friends.



ARRL Contest Calendar

June	September
11 - 13 ARRL June VHF QSO Party	10 - 12 ARRL September VHF QSO Party
25 - 26 ARRL Field Day	17 - 18 ARRL 10 GHz and Up Contest
July	November
9 - 10 IARU HF World Championships	5 - 7 ARRL November Sweepstakes (CW)
August	19 - 21 ARRL November Sweepstakes (Phone)
6 - 7 ARRL UHF Contest	December
20 - 21 ARRL 10 GHz and Up Contest	2 - 4 ARRL 160 Meter Contest
	10 - 11 ARRL 10 Meter Contest

GARS Apparel

Several items of clothing that feature our Club logo and/or your call sign are available to Club members. These items include polo shirts, sweat shirts, caps, jackets and other articles. Call sign badges can also be ordered. See Dan Keohan, KF4YSU, at the next Club meeting for a listing of items and their associated costs.

THE GARZETTE NEEDS YOUR HELP

To keep the Garzette up to date and informative, we need participation from club members. We are publishing the newsletter almost every month, and we need local amateur radio activities and items about our membership. You can read about national items on the ARRL web site, or one of the many lists devoted to Ham Radio. We need local activities about our members or our radio community.

Send articles to the editor,

[Norm, WA4ZXV](mailto:wa4zxv@arrl.net),. wa4zxv@arrl.net.

QST *** Contact a Club officer with suggestions for an upcoming meeting speaker or topic.



ARES Moments

Welcome to tornado month! According to statistics collected on tornados in Georgia for the last 50 years, April is the month most likely to see tornados. Are you ready? Does your family have a plan? Would everyone know where in your house to go in the event of severe weather? Would your children know what to do if no adult were home? Do you know the difference between a tornado *watch* and a *warning*?



Are you ready as an emergency communicator? Can you check-in to an ARES net and properly report weather observations or report property damage? To brush up on your weather skills, see the SkyWarn links in the Training section of the Gwinnett ARES web page
<http://www.gwinnettares.org/>

ARES Repeater now available

Congratulation to Ryan Duncan, KI4CSM for creating and distributing the first 'ARES Repeater'. The Official Newsletter of the Gwinnett County ARES.

Thanks Stan, WA4DYD for the March Program on Packet Radio.



Who is John Q. Ham Anyway?

A survey done by QST Magazine in 2004 showed:

	Percent	Category
AGE	3	under 35
	36	35-54
	47	55-74
	14	75+
OCCUPATION	43	retired
	11	engineering
	9	other professional
	8	technician
	6	director/manager
	6	self employed
EDUCATION	17	other
	49	4 year or higher degree
	13	2 year degree
	38	some college or less
INCOME	23	\$100,000/yr or more
	41	\$50,000 to 99,999
	23	\$30,000 to 49,999
	13	<\$30,000
NUMBER OF	26	40+
YEARS HOLDING	31	20-39
A RADIO LICENSE	20	10-19
	11	5-9
	12	<5

March Meeting Minutes

March 8, 2005

David Adcock KA4KKF, Club President, opened the meeting at 7:32pm local

Introductions and Welcomes

David KA4KKF turned the meeting over to John Davis WB4QDX to introduce the evening's program "Packet Radio – A Little History and Where We Are Now" presented by Stan Edwards WA4DYD.

Business was started after the program and a short break.

Secretary's Report – Ken Dalton KI4BQS – previous Secretary - submitted last meeting's minutes to the Garzette.

Treasurer's Report – Dan Keohan KF4YSU distributed his updated monthly Statement of Income and Expenditures making note that the club had received the rebate from ICOM for the purchase of two radios given away at the holiday party this past December.

Membership Report – no new applications

Repeater Report – Eddie Foust WD4JEM had no news to report but did request assistance with work at a potential new repeater site in Auburn and a possible link in Duluth near McClure Bridge Rd.

Norman Schklar WA4ZXV made an announcement regarding the sale of battery packs – each pack containing 4 – 7 amp/12 volt batteries for \$10 per pack. Contact Norm for more info or to purchase.

Norm also requested assistance with the Garzette in the form of a new editor or at least as help gathering articles for the monthly publications. Any and all help would be greatly appreciated.

Ray Back KI4GRJ will reprise his role as Tech Fest chairperson for this year. Thanks to Ray for a great job as Tech Fest chair this past year.

David KA4KKF read to the meeting a letter and showed us a certificate that the club received from the ARRL renewing our status as a Special Service Club for the next two years. Thank you! to Susan Swiderski AF4FO for reminding the club to reapply for this distinction.

Ken KI4BQS stated that Win Jackson N1TWX will be offering a Technician License class again next quarter.

Prize drawing was held and the meeting was then adjourned at 9:02pm local.

This space for:

Net activity reports

Member activities

Updates from our ARRL reps

Member profiles

Breakfast reports

Local club news

Metro Atlanta Club Meetings

First Tuesday

Kennehoochee ARC

First United Methodist Church in
Marietta

Meeting begins at 7:30 PM

Talk In 146.880(-)

Second Monday

Georgia Tech ARC

Room W218

Van Leer Electrical Engineering Bldg.

Georgia Tech Campus

Meeting at 7:00 PM

First Thursday

Atlanta Radio Club

Georgia Red Cross HQ
1955 Monroe Dr., Atlanta

Meeting is at 7:30 PM

Talk In -146.820(-)

N.E. Georgia ARC

Commerce Public Library

Meeting is at 6:30 PM

Talk In - 147.225(+)

PL 123.0

Second Thursday

Alford Memorial Radio Club

Annistown Road Baptist Church

Intersection of Annistown Rd & Spain
Rd

Stone Mountain

Dinner at 6:00 PM

Meeting at 7:30 PM

Talk In - 146.760(-)

Third Thursday

North Fulton Amateur Radio League

Southern Skillet

1037 Alpharetta St., Roswell

Dinner at 6:30 PM, meeting at 7:30
PM

Talk In - 145.47(-)

First Saturday

North GA QRP Club

Wieuca Baptist Church on Peachtree
Rd/Wieuca, 10 AM

Metro Atlanta VE Exam Schedule

GARS publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at www.arrl-ga.org

First Saturday, Even Months

9:00AM

EOC Building

Butch Nitz, AF4FS (770) 968-8780

Second Tuesday

7:00PM

Walton EMC

3645 Lenora Church Rd, Snellville

Wayne Taylor, WD4CCA

(770)498-7759

Second Saturday, Odd Months

ARRL VEC

8:30 AM

Stone Mountain Methodist Church

5312 West Mountain St.

Stone Mountain

Bob Varone, W4ETN

(770)978-3179

Third Saturday

CA VEC

9:00AM

Marietta First United Methodist Church

Room 305, 56 Whitlock Ave

Marietta

David Still, WB4RRD

(770) 973-2566

Fourth Tuesday

ARRL VEC

7:00 PM

United Way Service Center

6279 Fairburn Road, Douglasville

Third Sunday

W5YI VEC

3:00 – 5:00 PM

St. John Neumann Church

801 Tom Smith Road Lilburn

Headphones Provided! Howie Gould,

W9HG (770)921-8362

Fourth Sunday

2:30 PM

Georgia Tech Student Center

Room 301

David Ziskind, KE4QLH

(404) 966-6864

GARS Communication System

6 Meter Repeater

53.110 (-1 MHz)

82.5 PL Tone

2 Meter Repeater

147.075(+) MHz

82.5 PL Tone

70 Cm Repeater

444.525(+) MHz

82.5 PL Tone

APRS

144.390 -- 1200 Baud

W4GR/Relay

Main Repeater Site

Oak Street, Lawrenceville

Backup Repeater Site

Lanier Mountain, Snellville

Remote Receive Sites

Bogan Road, Buford

Goshen Springs Road, Norcross

Lanier Mountain, Snellville





Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048

MEMBERSHIP APPLICATION

☐ **NEW MEMBER**
☐ **RENEWAL**

GARS USE ONLY

Date App Rcvd ____ / ____ / ____

Pmt Rcvd ____ / ____ / ____

Payment Amt \$ _____

Mem Appr ____ / ____ / ____

Database ____ / ____ / ____

Amateur Call Sign _____ License _____ Class _____ Novice _____ Technician _____ General _____

Advanced _____ Extra _____

Name _____

Address _____

City _____ State _____ Zip _____ - _____

Email address _____

Home Telephone _____

Work Telephone _____

Cell Telephone _____

Date of Birth ____ / ____ / ____ (mm/dd/yy)

ARRL Member Yes No Life

Interests _____

I prefer to receive the GARZETTE newsletter by: US Mail Email (please check only one)

Type of Membership

Individual \$30.00 annually

Student \$15.00 annually

Senior \$15.00 annually (over age 65)

Family ** \$35.00 annually

** Available for family members residing at the same address

Optional Contributions

Repeater Fund \$ _____

Scholarship Fund \$ _____

Additional Family Members **

Name _____ Date of Birth ____ / ____ / ____ (mm/dd/yy)

License Class Technician General Extra ARRL Member Yes No Life

Interests _____

Name: _____ Date of Birth ____ / ____ / ____ (mm/dd/yy)

License Class Technician General Extra ARRL Member Yes No Life

Interests _____

I agree to abide by the By-Laws of the Gwinnett Amateur Radio Society and understand that membership is subject to the approval of the Club.

Applicant Signature _____ Date ____ / ____ / ____

GARS Appreciates these fine sponsors that support our great organization!

GWINNETT COLLISION CENTER, INC.

305 Sharon Ind. Way
Suwanee, Georgia 30024
945-0161

Import and Domestic
Unibody and Frame Repair

Marty Fowler, KE4MLH

Mark Justice

WORLD WIDE DISTRIBUTION



Mark Holmes
Manager
KJ4VO

6071 Buford Highway
Atlanta, GA 30340 (Doraville)
770-263-0700 1-800-444-7927
Fax 770-263-9548

Mark KJ4VO

Tim W4EGT

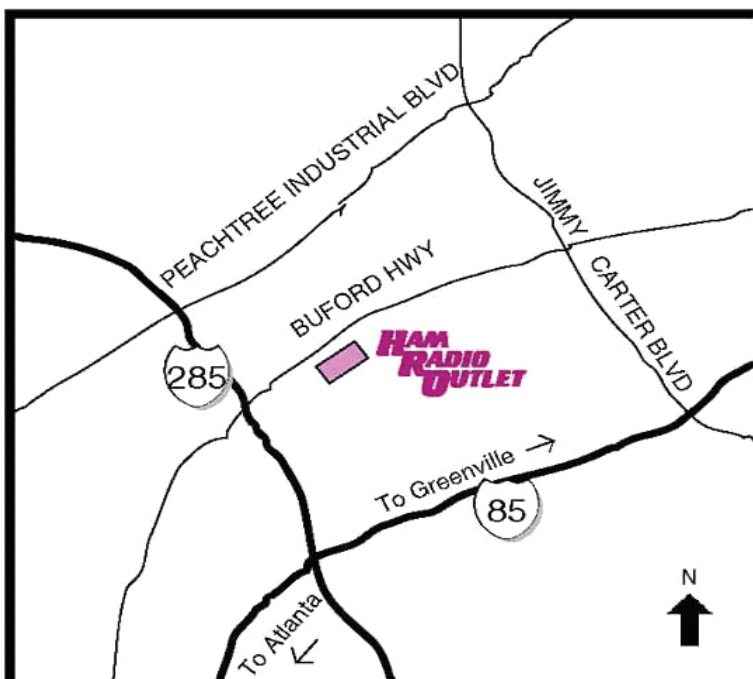
Mike N4MLB

David KE4VDH

Dale W4GCL

Bill KF8AZ

Josh W4JDH



Alinco
Icom
Japan Radio Corp
Kenwood
Premier/ADI
Yaesu
Alpha Delta
Arrow
Butternut
Create
Cushcraft
Diamond
Force 12
Hustler
Hy-Gain (Telex)
KLM
Larsen
M2
Premier
Valor
Van Gorden

TAKE YOUR HT TO WORK DAY**Tuesday June 21, 2005****What's that?**

The very best Amateur Radio recruiter is a ham.

On June 21st we are encouraging all hams in the US that have an HT to take it with them to work. Wear it on your belt, put it on your desk or some other place ***where your co-workers can see it***. We hope that it will raise curiosity and questions. This is a chance for you to talk to them about ham radio! At lunchtime, show them how it works. Make some contacts while they are watching. Even better, ***let them talk*** on the radio! Then invite your co-workers to come see you at Field Day weekend. There they can meet even more hams, see a full station in simulated emergency operations, learn more and get information so that they too can get their Technician license.

When it's all done, just mail in a report to:

HT Workday, ARRL, 225 Main St,
Newington, CT 06111

List four things:

- 1) your call sign
- 2) how many non-hams watched you make a contact during the day
- 3) how many non-hams were you able to get to talk on your radio
- 4) how many non-hams said they would come to your Field Day site

The people with the highest activity levels will be eligible for prizes including the new ARRL Handbook, or Antenna Book or Operating Manual.

What else?

There will be monitors on various repeaters randomly scattered throughout the country. If you are heard during the lunch hour of 12 to 1 (your local time) participating in HT Workday, showing your radio to a non-ham, you just might have one of the special monitors come back to you telling you you've just won a new ARRL Repeater Directory.

And...

W1AW will be running via echolink and also checking into repeaters and sites across the country during their lunch hour of 12 to 1 p.m. local time. Bear, from the Christmas Toy Drive, and his friends will be giving away Repeater Directories to hams participating in HT Workday.

...Continued on next column

...From previous column

Summary

This is a chance to have a lot of fun, recruit new hams, invite people to Field Day, get publicity, and show off Amateur Radio. Many people would like to have the capabilities of ham radio in a crisis but don't know where to start. The best recruiter is another ham who can show, guide and explain how to get their Technician license, then link them to the right people in your area. I hope you have fun and make the most of it!

Allen Pitts, wlagp
Media & Public Relations Manager, ARRL

AREA HAMFEST INFO

April 23

[Calhoun HamFest](#), Calhoun, GA

May 20-22

Dayton HamVention, Dayton, OH

June 4

[Atlanta Radio Club](#), Atlanta, GA

July 9

Lanier Amateur Radio Club, Gainesville, GA

August 13

[Elijay Amateur Radio Society](#), Elijay, GA

August 20-21

[Huntsville Hamfest Association](#)

September 17

[Paulding Amateur Radio Club](#), Dallas, GA

November 5-6

[Alford Memorial Radio Club](#), Lawrenceville, GA.

Field Day
June 25 – 26, 2005

Always the fourth full weekend in June

Executive Committee Meeting

All interested individuals are invited and encouraged to attend the monthly Executive Committee Meeting. Presently, these gatherings occur one hour in advance of the regular Club Meeting. The location is in a classroom immediately near the Club meeting space.

Several years ago these Ex. Comm. meetings were instituted for the purpose of saving more time in our Club meetings for "radio talk" verses the business of the Club. To that end, they have been successful. However, some members enjoy ALL aspects of the Club, and as such, are encouraged to come, participate, share insights and opinions! We will all be benefited by the sharing of ideas & experience.

For the latest Club news, visit the GARS Website at:

<http://www.gars.org>

According to the IARU there are 3.1 million operators worldwide. (we suspect the true number is about 2.5 million) There are 1.7 mil alone in Japan. The IARU states that its difficult to be accurate since many of these countries don't report the true number of licensees.... but according to the IARU for 2002

1 Japan 1.700.000 om
2 USA 682.000 om
3 Germany 66.000 om

GARS Elmers

Many of us Hams got interested in the hobby (service) as a result of some influence an experienced Ham had on us. The GARS organization is blessed with a lot of talented members that are willing to share their knowledge. The following list is made up of those individuals willing to serve as Elmers. Hopefully, this list will grow, and in time, maybe we'll get more who are willing to add a particular area of expertise.

KF4KSE David Moon (770) 279-9924
mobile radio installation

KG4IUM Andrea Hartlage (770) 963-2715 making QSL cards

KG4FXG, Bill Carter, (770) 339-4531
Mobile CW

WA4DYD, Stan Edwards (770) 923-8770
Emergency Communications

GENERAL INFORMATION:

WE5O Ron Langston (770) 569-8354

N1TWX Win Jackson (404) 869-1347

W4WKP Johnnie Fearon

WB2YAD Duane Reynolds

WB9JSW, Carl Plotz

K4MJK Mike Kovak

K4CB Carter Bennett (770) 923-5446

K4HBI Mike Swiderski (770) 449-0369

W8KJM, Barney Barnes (APRS)

If you'd like to be a GARS Elmer, please email the editor of the Garzette
wa4zxv@schklar.com

...

4 England 65.000 om
5 Indonesia 62.000 om
6 Spain 49.000 om
7 Canada 46.000 om
8 Italy 32.000 om
9 Brasile 29.000 om

CLUB OFFICERS

President

David Adcock, KA4KKF

Vice President

Earl Whatley, AF4FG

Secretary

Becah Jubon, W3BEC

Treasurer

Dan Keohan, KF4YSU

Activities Manager

John Davis, WB4QDX

BOARD OF DIRECTORS

Charlie Parkhurst, K9CMP

Ron Langston, WE5O

Carl Plotz, WB9JSW

COMMITTEES

Membership

Tim Blitch, N4EEE

Public Information Officer

Norm Schklar, WA4ZXV

770-840-9664

Newsletter Editor

Norm Schklar, WA4ZXV

License Trustee

Randy Drescher, K4HS

770-925-9549

Repeater Chairman

Eddie Foust, WD4JEM

Tech Fest

Ray Back, KI4GRJ

WAS/VUCC Card Checker

Don Ernest, KS4WR

Net Manager

Scott Hartlage, KF4PWI

Field Day Chair

Education Coordinator

Win Jackson, N1TWX

(404)869-1347

Club Meeting Coordinator

Jack Shipley, W4UVQ

Apparel Manager

Dan Keohan, KF4YSU

Holiday Party Co-Chairs

Carl Plotz, WB9JSW

Mavis Plotz, N9FWG

QSL Manager

Webmaster

Norman Schklar, WA4ZXV

Scholarship Chairman

Carter Wood, AG4LK

Technical Advisor

Mike Swiderski, K4HBI

❖❖❖

Thanks for making GARS an ARRL Special Service Club

The ARRL is especially proud of our affiliated clubs that excel in their activities. Clubs that go the extra mile to provide on-going training and support for the benefit of their community, fall into our **Special Service Club** category. These extraordinary groups actively pursue all aspects of Amateur Radio: New Ham Development and Training; Public Relations; Emergency Communications; School Club Support; Technical Advancement; Operating Activities; Annual Reports, and more.



ARRL Membership Application

Questions? Rather join by phone? Call (toll-free in the US) 1-888-277-5289.

https://www.arrl.org/forms/member_general-99.html

The GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word format or by email to wa4zxv@arri.net. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of The GARZETTE articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to The GARZETTE.

The GARZETTE is published each month with the assistance of Hal Manning, who prints the news letter. Rick Patchin, KD4RFK does the final production work on The GARZETTE by folding & labeling. John A. Davis, WB4QDX, stamps and gets the end product to the Post Office each month. Paul McInnish, K4BET who manages email delivery. Many thanks to each of them and all article contributors.

Deadline for submissions is the 20th of each month for inclusion in the following month's issue.

For any additional information contact:

Newsletter Editor:

Norm Schklar, WA4ZXV
(770-840-9664)
wa4zxv@schklar.com

All correspondence relating to articles posted in The GARZETTE or for information concerning advertising rates should be directed to the following address:

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048
Attn: Newsletter Editor

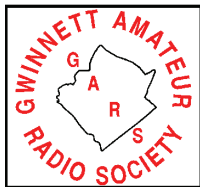
2005 Calendar

Please help keep our calendar current by sending updates and additional events to the editor

Apr 12	Meeting
May 10	Meeting
May 19,22	FDIM
May 20,21,22	Dayton HamVention
May 30	Dacula Memorial Day Parade
Jun 4-5	Atlanta Hamfest
Jun 14	Meeting
Jun 25-26	Field Day
Jul 12	Meeting
Aug 9	Meeting
Aug 19-21	Dog Show (Fund Raiser)
Sep	Kidney Foundation Walk
Sep 13	Meeting
Oct	Jamboree on the Air
Oct	Fly-in
Oct 11	Meeting
Oct 20	Berkeley Lake School Demo
Nov 5-6	Alford Memorial Hamfest
Nov 8	Meeting
Dec	Party

GARS Recurring Calendar

- Monthly club meeting is the 2nd Tuesday of the month at 7:30 PM. Check the Web Site for Location.
- Every Monday at 8 PM local time: GARS Want, Swap, Sell, and Information Net on the GARS 2 meter repeater
- Every Wednesday at 9 PM local time: GARS 6 meter net on the GARS 6 meter repeater
- Every Saturday at 8AM local time: GARS Weekly Family Breakfast, Golden Corral Restaurant, Riverside Drive, Lawrenceville
- 15th of each month: Deadline for submittal of articles for the following month's GARZETTE



Gwinnett Amateur Radio Society

PO Box 88

Lilburn, GA 30048

To receive the **Garzette** via e mail contact, please contact the membership chairman



Next Meeting

April 12

*Come Join us for another
interesting meeting of
GARS*

*Meetings are on the Second
Tuesday of the month
7:30pm at the
St Marguerite D'Youville
Church, 85 Gloster Rd NW,
Lawrenceville, GA 30044.
Just off Highway 29 SW of
Lawrenceville.*

*Directions on the Web Site.
<http://www.gars.org>*

